

INFORMATION DISCLOSURE STATEMENT BY APPLICANT Form PTO-1449	ATTY. DOCKET NO. 10644/50103	SERIAL NO. ^{10/157,896} To be assigned
	APPLICANT FORREST et al.	
	FILING DATE Herewith 01/14/2004	GROUP 1774 To be assigned

U. S. PATENT DOCUMENTS

EXAMINER INITIAL	PATENT NUMBER	PATENT DATE	NAME	CLASS	SUBCLASS	FILING DATE*
May	5,703,436	December 30, 1997	Forrest et al.	313	506	—
May	5,121,183	June 9, 1992	Ogasawara et al.	357	30	—
May	5,201,961	April 13, 1993	Yoshikawa et al.	136	263	—
May	5,315,129	May 24, 1994	Forrest et al.	257	21	—
May	5,350,459	September 27, 1994	Suzuki et al.	136	263	—
May	5,652,067	July 1997	Ito et al.	428	690	—
May	6,097,147	August 1, 2000	Baldo et al.	313	506	—
May	6,198,091	March 6, 2001	Forrest et al.	250	214.1	—
May	6,198,092	March 6, 2001	Bulovic et al.	250	214.1	—
May	6,278,055	August 21, 2001	Forrest et al.	136	263	—
May	6,297,495	October 2, 2001	Bulovic et al.	250	214.1	—
May	6,333,458	December 25, 2001	Forrest et al.	136	259	—
May	6,352,777	March 5, 2002	Bulovic et al.	428	411.1	—
May	6,420,031	July 16, 2002	Parthasarathy et al.	428	411.1	—
May	6,451,415	September 17, 2002	Forrest et al.	428	212	—

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS

EXAMINER INITIAL	AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.
May	THOMPSON et al., U.S. Patent Application Serial No. 09/311,126, "Very High Efficiency Organic Light Emitting Devices Based on Electrophosphorescence", filed May 13, 1999. (not published)
May	M. Granström, et al., "Laminated fabrication of polymeric photovoltaic diodes", <i>Nature</i> , Vol. 395, pp 257-260 (September 17, 1998).
May	G. Yu, et al., "Polymer Photovoltaic Cells: Enhanced efficiencies via a network of internal donor-acceptor heterojunctions", <i>Science</i> , Vol. 270, pp. 1789-1791 (December 15, 1995).
May	U. Bach, et al., "Solid-state dye-sensitized mesoporous TiO ₂ solar cells with high photon-to-electron conversion efficiencies, <i>Nature</i> , Vol. 393, pp 583-585 (October 8, 1998).

Maie R. Yarnitzky May 20, 2004

EXAMINER INITIAL		AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.
May		A. Shah, et al., "Photovoltaic Technology: The case for thin-film solar cells", <u>Science</u> , Vol. 285, pp 692-698 (July 30, 1999).
May		C.W. Tang, "Two-layer organic photovoltaic cell", <u>Appl. Phys. Lett.</u> , 48(2), pp 183-185 (January 13, 1986).
May		C. Arbour, et al., "Surface Chemistries and Photoelectrochemistries of Thin Films Molecular Semiconductor Materials", <u>Mol. Cryst. Liq. Cryst.</u> , Vol. 183, 307-320 (1990). <i>no month</i>
May		Y. Hirose, et al., "Chemistry and electronic properties of metal-organic semiconductor interfaces: Al, Ti, In, Sn, Ag, and Au on PTCDA", <u>Phys. Rev. B</u> , Vol. 54, No. 19, pp 13 748-13 758 (November 15, 1996).
May		D.F. O'Brien, et al., "Improved energy transfer in electrophosphorescent devices", <u>Applied Physics Letters</u> , Vol. 74, Number 3, pp. 442-444, (January 18, 1999).
May		S.E. Burns, et al., "Measurements of optical electric field intensities in microcavities using thin emissive polymer films", <u>Adv. Mater.</u> , Vol. 9, No. 5, pp 395-397 (1997). <i>no month</i>
May		P.E. Burrows, et al., "Relationship Between Electroluminescence and Current Transport in organic heterojunction light-emitting devices", <u>J. Appl. Phys.</u> , Vol. 79, No. 10, pp. 7991-8006 (May 15, 1996).
May		S.R. Forrest, "Ultrathin Organic Films Grown by Organic Molecular Beam Deposition and Related Techniques", <u>Chem. Rev.</u> , Vol. 97, No. 6, 1793-1896 (1997) <i>(Sept/Oct 1997)</i> .
May		J.J. M. Halls, et al., Exciton diffusion and dissociation in a poly(p-phenylenevinylene)/C ₆₀ heterojunction photovoltaic cell, <u>Appl. Phys. Lett.</u> , 68(22), pp 3120-3122 (May 27, 1996).
May		L.A.A. Pettersson, et al., "Modeling photocurrent action spectra of photovoltaic devices based on organic thin films", <u>J. Appl. Phys.</u> , Vol. 86, No. 1, pp 487-496 (July 1, 1999).
May		X. Deng, et al., "Improved μ c-Si p-Layer and a-Si i-Layer materials using VHF plasma deposition", <u>26th IEEE PVSC Conf. Record</u> , p. 591-594, IEEE Press, NY (Sept. 30-Oct. 3, 1997).
May		S.R. Wenham, et al., <u>Applied Photovoltaics</u> , Appendix B, Bridge Printery, Sydney (1994). <i>no month</i>

EXAMINER <i>Marie K. Yamitzky</i>	DATE CONSIDERED <i>May 20, 2004</i>
EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

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